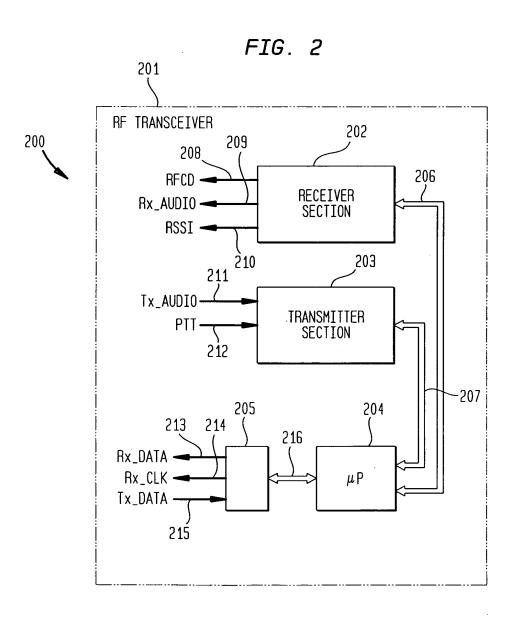
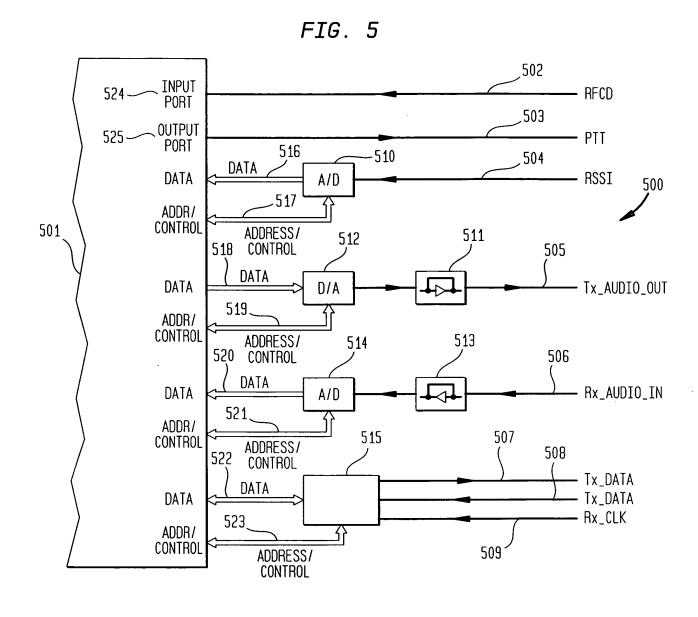


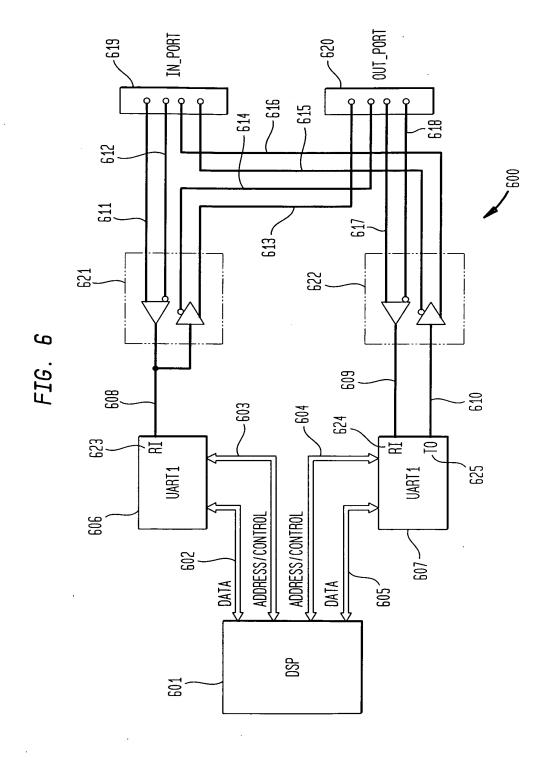
 $^{c}IG$ . 1

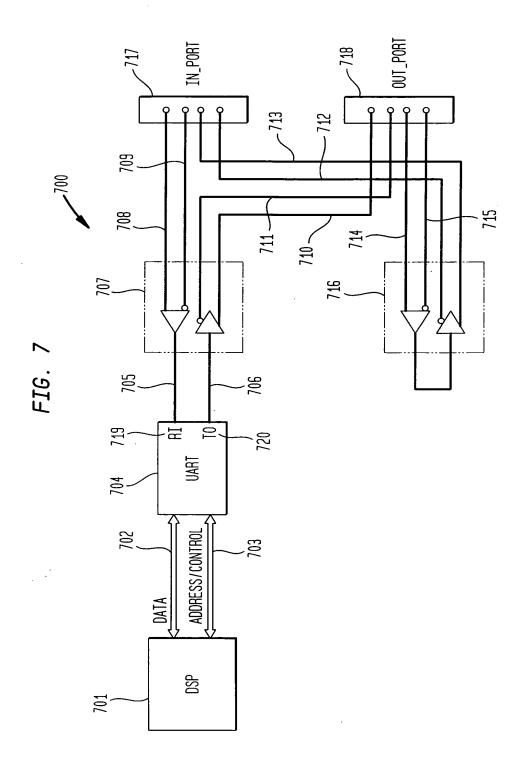


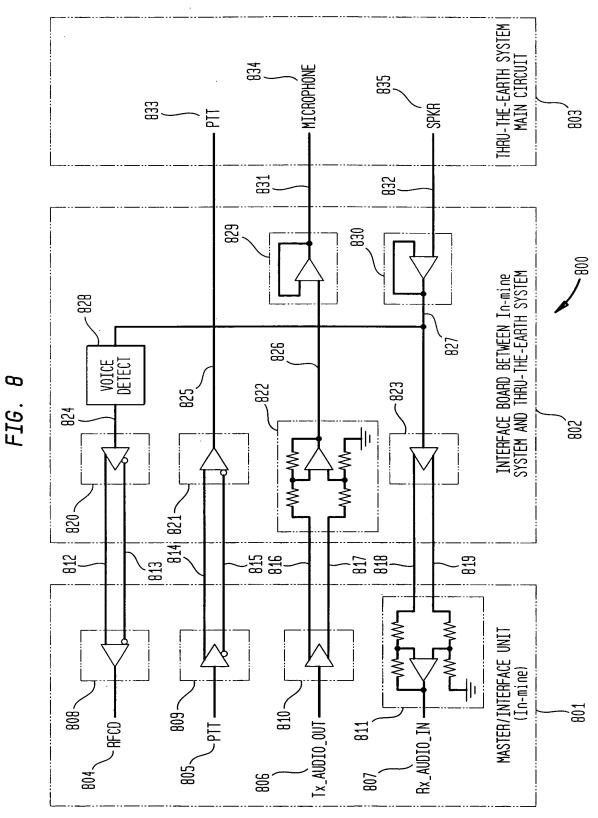
3/17 FIG. 3 **-** 300 301 302 RF TRANSCEIVER 306 MASTER/INTERFACE UNIT 304 -349 341~ 303 ~ RFCD -— RFĆD 305 -350 \_310 342 -308 PTT 343 307 — - PÍT 351 311 360 357 314 309 359 312 358 RSŚI · - RŚSI 318 313 316 315 344. ·Tx\_AUDIÓ\_OUT Tx\_AUDİO\_OUT -345 319 322 317 320 353 Rx\_AUDIO\_IN -- Rx\_AUDIO\_IN 321 356 323 324 346 - Tx\_DATA Tx\_DATA 325 355 330 347 -328, 327\_\_ Rx\_DATA - Rx\_ĎATA 329 332 356 334 331\_\_\_\_ 348 -- Rx\_CLK Rx\_CLK · 333 337 335~ V+ ~339 336 ~ GND -<del>- 340</del> 338





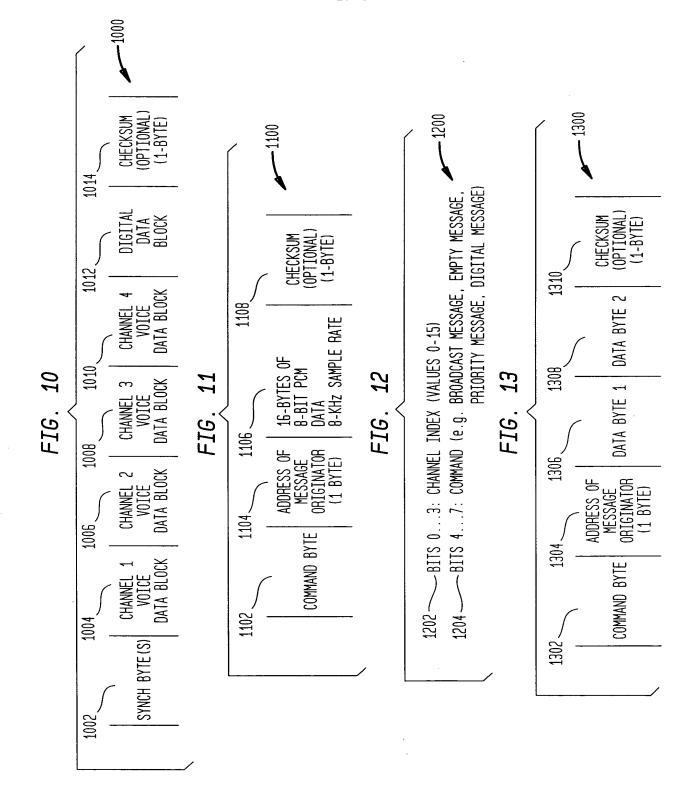




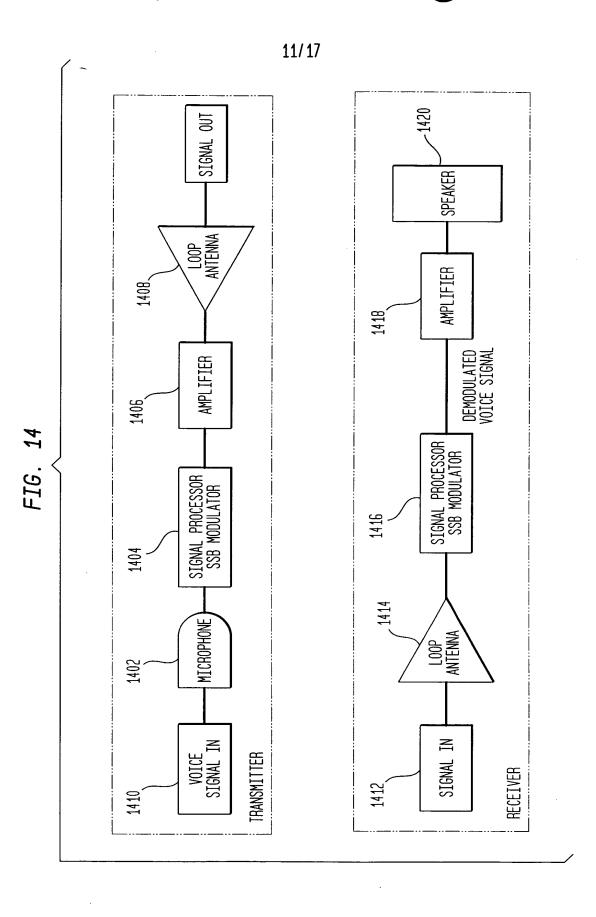


906

907 ENVELOPE DETECTOR 905



IIII + III III III





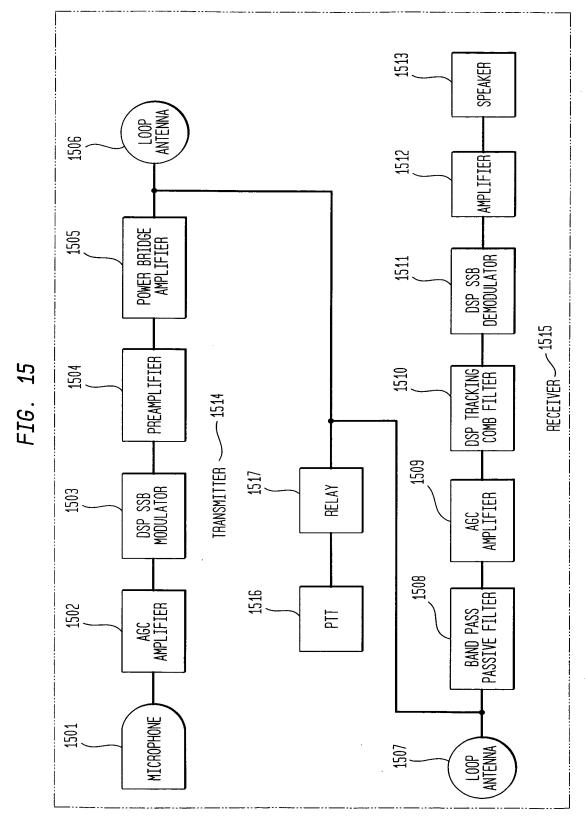


FIG. 16

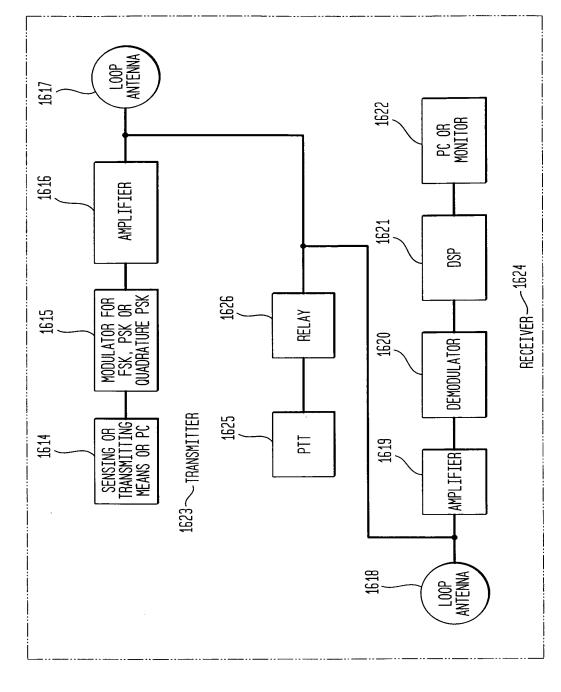


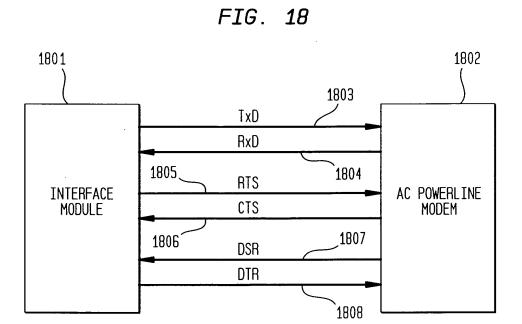
FIG. 17 1704 RF TRANSCEIVER RS\_232 1703 -MIC/SPKR -1705 0 00000 - 17 10 \_1709 1708 ISOLATED RS\_232 1701 -INTERFACE MODULE ····· -1706 1711

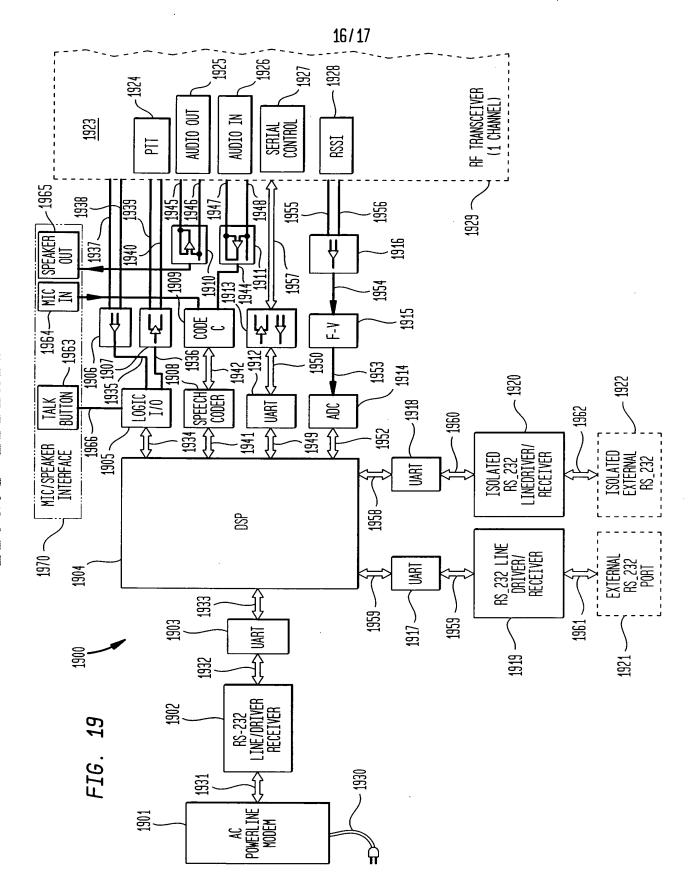
**-**1700

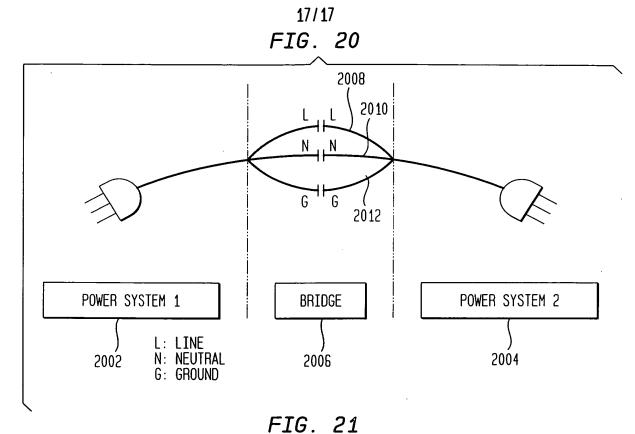
1707-

1702 -

AC POWERLINE MODEM







2101 2105 2104 / 2110 2103 2107 2109 **INTERFACE INTERFACE ....** MODULE MODULE ISOLATED RS-232 ISOLATED RS-232 -2108 2111 2102 AC POWERLINE AC POWERLINE 2106 MODEM MODEM 刻 POWER SYSTEM 2 POWER SYSTEM 1 2112 2113 2100